

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT														
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT														
<b>CONVEYING PARTY DATA</b>															
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Rajat Prakash</td> <td>06/19/2008</td> </tr> <tr> <td>Parag Arun Agashe</td> <td>06/20/2008</td> </tr> <tr> <td>Fatih Ulupinar</td> <td>07/22/2008</td> </tr> <tr> <td>David R. Mazik</td> <td>06/22/2008</td> </tr> <tr> <td>Ragulan Sinnarajah</td> <td>08/08/2008</td> </tr> <tr> <td>Ravindra Patwardhan</td> <td>06/23/2008</td> </tr> </tbody> </table>		Name	Execution Date	Rajat Prakash	06/19/2008	Parag Arun Agashe	06/20/2008	Fatih Ulupinar	07/22/2008	David R. Mazik	06/22/2008	Ragulan Sinnarajah	08/08/2008	Ravindra Patwardhan	06/23/2008
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Ragulan Sinnarajah	08/08/2008														
Ravindra Patwardhan	06/23/2008														
<b>RECEIVING PARTY DATA</b>															
<b>Name:</b>	QUALCOMM Incorporated														
<b>Street Address:</b>	5775 Morehouse Drive														
<b>City:</b>	San Diego														
<b>State/Country:</b>	CALIFORNIA														
<b>Postal Code:</b>	92121														
<b>PROPERTY NUMBERS Total: 1</b>															
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12107000</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12107000										
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<b>CORRESPONDENCE DATA</b>															
<b>Fax Number:</b>	(858)658-2502														
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>															
<b>Phone:</b>	858-845-4265														
<b>Email:</b>	nanm@qualcomm.com														
<b>Correspondent Name:</b>	QUALCOMM INCORPORATED														
<b>Address Line 1:</b>	5775 MOREHOUSE DR.														
<b>Address Line 4:</b>	SAN DIEGO, CALIFORNIA 92121														
<b>ATTORNEY DOCKET NUMBER:</b>	071385														
<b>NAME OF SUBMITTER:</b>	Tram Q. Le														

CH \$40.00 12107000

**Total Attachments: 7**

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## ASSIGNMENT

### TO WHOM IT MAY CONCERN:

For the sum of One Dollar and other valuable consideration to us in hand paid, receipt of which is hereby acknowledged, be it known that We,

1. Rajat Prakash, a citizen of India, having a place of residence at 8609 Via Mallorca, Unit B, La Jolla, California, 92037, United States of America;
2. Parag Arun Agashe, a citizen of the United States, having a place of residence at 5851 Cape Jewels Trail, San Diego, California, 92130, United States of America;
3. Fatih Ulupinar, a citizen of the United States, having a place of residence at 17387 Grandee Place, San Diego, California, 92128, United States of America;
4. David R. Mazik, a citizen of the United States, having a place of residence at 8 Muir Lane, Howell, New Jersey, 07731, United States of America;
5. Ragulan Sinnarajah, a citizen of Canada, having a place of residence at 63 Drawbridge Drive, Markham, Ontario, L6C2G8, Canada; and
6. Ravindra Patwardhan, a citizen of India, having a place of residence at 12720 Westly Lane, San Diego, California, 92131, United States of America;

have sold, assigned and transferred and by these presents do sell, assign, transfer and set over unto QUALCOMM Incorporated, a Delaware corporation, having a place of business at 5775 Morehouse Drive, San Diego, California 92121-1714, its successors, legal representatives, or assigns, the entire right, title and interest in and to a certain invention relating to **ROUTE PROTOCOL** by us devised and the application for United States Patent therefore filed in the United States Patent and Trademark Office on **April 21, 2008**, assigned Application Number **12/107,000**, including, without limitation, all provisional patent applications, including Provisional Application Number **60/913,988** filed on **April 25, 2007**, and Provisional Application Number **60/949,297** filed on **July 12, 2007** and all original and reissue patents granted thereof (in the United States and any foreign country), and all divisions, and continuations thereof, including the subject matter of any and all claims which may be obtained in every such patent, and all foreign rights to said invention, and covenant that we have full right to do so, and agree that we will communicate to said corporation or its representatives all facts

known to us respecting said invention, whenever requested, and testify in any legal proceedings, sign all lawful papers, make all rightful oaths and generally do everything possible to aid said corporation, its successors, assigns and nominees, to obtain and enforce proper patent protection for said invention in all countries.

The Commissioner of Patents and Trademarks is requested to issue the Letters Patent which may be granted for said invention or any part thereof unto said corporation in keeping with this Assignment.

Done at La Jolla, California this 19 day of JUNE, 2008.

*Rajat Prakash*

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Rajat Prakash

Done at San Diego, California this \_\_\_\_\_ day of \_\_\_\_\_, 2008.

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Parag Arun Agashe

Done at San Diego, California this \_\_\_\_\_ day of \_\_\_\_\_, 2008.

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Fatih Ulupinar

Done at Howell, New Jersey this \_\_\_\_\_ day of \_\_\_\_\_, 2008.

-----  
David R. Mazik


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Done at La Jolla, California this \_\_\_\_\_ day of \_\_\_\_\_, 2008.

\_\_\_\_\_  
Rajat Prakash

Done at San Diego, California this 20 day of JUNE, 2008.

  
\_\_\_\_\_  
Parag Arun Agashe

Done at San Diego, California this \_\_\_\_\_ day of \_\_\_\_\_, 2008.

\_\_\_\_\_  
Fatih Ulupinar

Done at Howell, New Jersey this \_\_\_\_\_ day of \_\_\_\_\_, 2008.

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David R. Mazik

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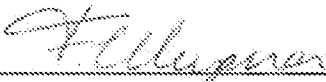
Done at La Jolla, California this \_\_\_\_\_ day of \_\_\_\_\_, 2008.

\_\_\_\_\_  
Rajat Prakash

Done at San Diego, California this \_\_\_\_\_ day of \_\_\_\_\_, 2008.

\_\_\_\_\_  
Parag Arun Agashe

Done at San Diego, California this 22<sup>nd</sup> day of July, 2008.

  
\_\_\_\_\_  
Fatih Ulupinar

Done at Howell, New Jersey this \_\_\_\_\_ day of \_\_\_\_\_, 2008.

\_\_\_\_\_  
David R. Mazik

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Done at La Jolla, California this \_\_\_\_\_ day of \_\_\_\_\_, 2008.

\_\_\_\_\_  
Rajat Prakash

Done at San Diego, California this \_\_\_\_\_ day of \_\_\_\_\_, 2008.

\_\_\_\_\_  
Parag Arun Agashe

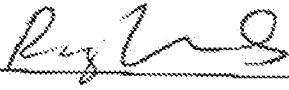
Done at San Diego, California this \_\_\_\_\_ day of \_\_\_\_\_, 2008.

\_\_\_\_\_  
Fatih Ulupinar

Done at Howell, New Jersey this 11<sup>th</sup> day of Aug, 2008.

  
\_\_\_\_\_  
David R. Mazik

Done at Ontario, Canada this 8 day of August, 2008.



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Ragulan Sinnarajah

Done at San Diego, California this \_\_\_\_\_ day of \_\_\_\_\_, 2008.

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Ravindra Patwardhan

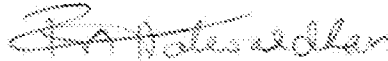


Done at Ontario, Canada this \_\_\_\_\_ day of \_\_\_\_\_, 2008.

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Ragulan Sinnarajah

Done at San Diego, California this 23 day of June, 2008.



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Ravindra Patwardhan